

FIG.2

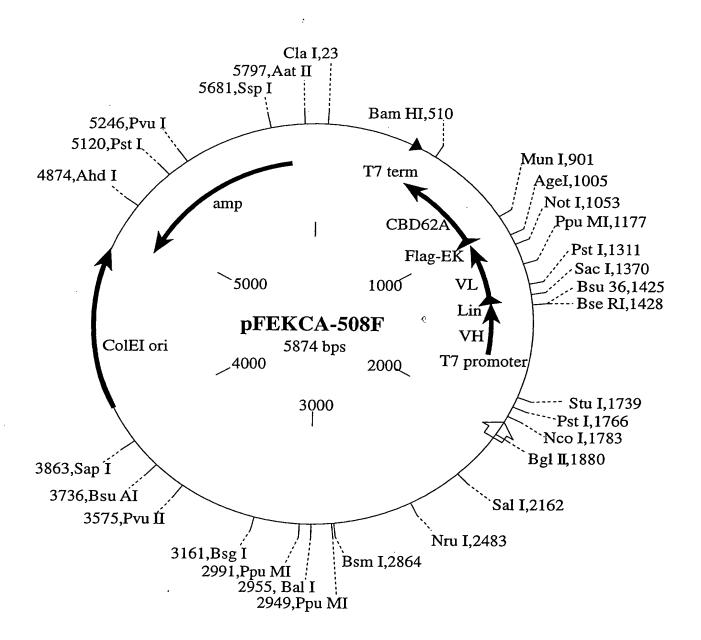


FIG.3

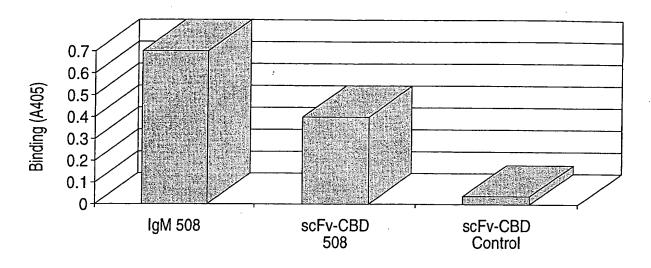


FIG.4

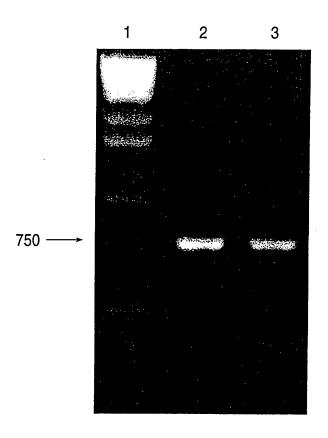


FIG.5

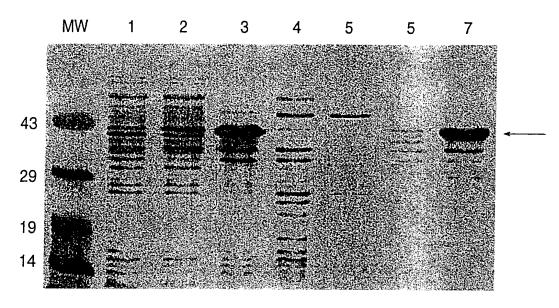


FIG.6

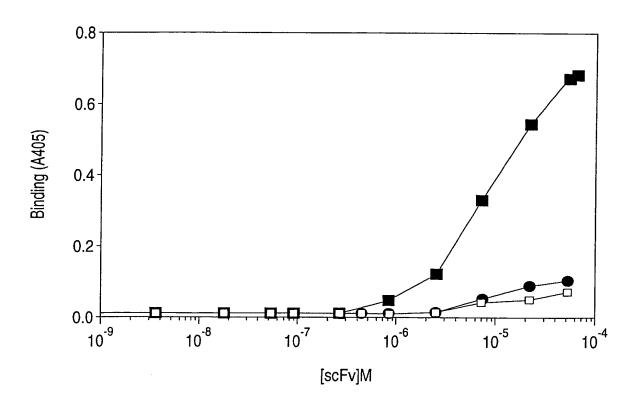
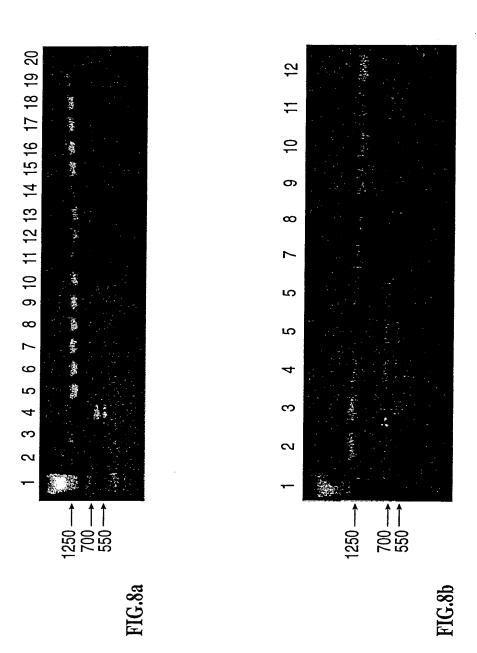
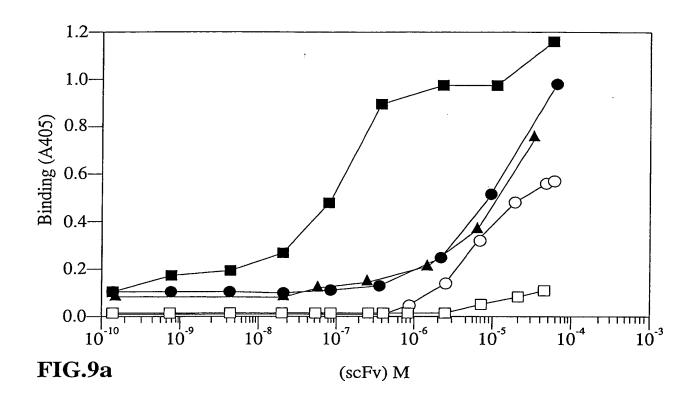
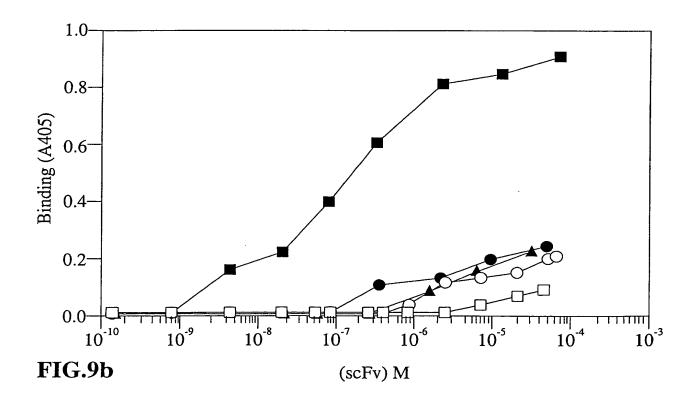


FIG.7







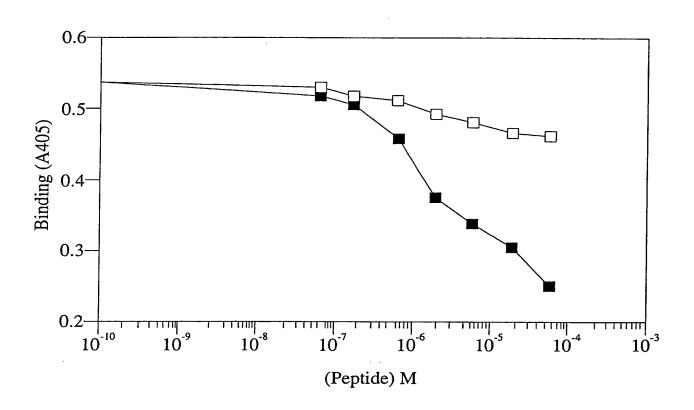


FIG.10

CDR 3 ggt gga gly gly CAG GTC AAA CTG CAG GAG TCA GGG GCT GAG CTG GTG AGG CCT GGG GTC TCA GTG AAG ATT phe thr asp tyr ala met his trp val lys gln ser CAT GCA AAG AGT CTA GAG TGG ATT GGA GTT ATT AGT ACT TAC TAT GGT GAT GCT AGC TAC AAC CAG AAG TTC AAG GGC AAG GCC ACA ATG ACT GTA GAC AAA TCC TCC AGC ACA GCC TAT TCC TGC AAG GGT TCT GGC TAC ACA TTC ACT GAT TAT GCT ATG CAC TGG GTG AAG CAG AGT asp ser ala ile tyr tyr cys ala arg gly ala ATG GAA CTT GCC AGA CTG ACA TCT GAG GAT TCT GCC ATC TAT TAC TGT GCA AGA GGG GCT ser thr tyr tyr gly asp ala ser ACT ATG TCC TAC TTT GAC TAC TGG GGC CAA GTG ACC ACG GTC ACC GTC TCA ser gln val thr thr val thr val ser ser lys phe lys gly lys ala thr met thr val asp lys ser ser pro gly val arg glu leu val gly val ile ala alu gly glu trp ile gly tyr thr phe asp tyr trp Ser ser leu thr gln glu gly len glu leu ala arg ser len met

FIG.11a

ICT	ser	TCA	ser	ATT	:! 	1	GGG	gly	0	TGC	cys	•	CCA TTC ACG TTC GGA GGG GGG GCC AAG CTG GAA ATA AAA	lvs	•
CAG	gln	AGC	ser	TGG	E	1	TCT	ser		TAC	ty	•	ATA	ile	
ACT	thr	מככ	ala	cdr 1 AGA	aro	0	3GG	gly))	TAT	tyr	•	3AA	glu)
CTC	len	AGT (Ser	AAA	lvs	1	AGT (ser		ACT	thr		TG (en	
GAG	glu	GC /	cys	ממכי	Dro) 	GC /	gly	•	CCC	ala		AG C	ys]	
CATC	ile	VCC 1	thr	, 22 20	ser	 - 	GT G	ser		GCT	ala		CC A.	la J	•
GAC	asb	Î XTG ⊿	met	VCC 7	thr		TC A	ohe		GAT (asb		G G	,	
tcg	ser	/CC /	thr	GC A	gly	,	GC T	arg 1		JAA (alu		GG G	gly)
gga	gly	TC A	val	CAG	pro	4	CTC	ıla		CT C	ala		DD 1	gly)
ggc	gly	AG (lys	AG C	lys	•	CT G	orc		AG G	nl;		GGA	gly	,
ggt	gly	AG A	glu	AG A	녑		TCC	/al		TG G	let g		TTC	phe	ı
ggc	ly	3G G	şly	λG C.	ln g	,	GA G	, v		GC A	er n		ACG	thr	
ct	r g	A G	0.	VI C/	yr g)	CT G	H 99		3C A	er s		TTC	phe	
gc t	y St	xer TCC	r. D	G T/	rp tr	, I	CT T(3 Se		CAC	Š		CCA	pro	
DD.	50		S	TC	7		5	a		AT	ij		ပ္	_	
gtt	val	GCA	ala	CAC	his		CTG	len		ACA	thr		TA	Ş	
gga	gly	TCT	ser	ATG	met		AAA	lys	dr 2	CTC	len		I AG	Se	,
ggc	gly	ATG	met	TAC	tyr	cdr 1	TCC	ser	•	TCT	ser		, AG	ser	
tca	Ser	ATC	ile	AGT	ser	ີວ	ACA	th		TAT	tyr		CG	arg	
ggt	gly	CCA GCA ATC ATG TCT GCA TCT CCA GGG GAG AAG GTC ACC ATG ACC TGC AGT GCC AGC TCA	ala	AGT ATA AGT TAC ATG CAC TGG TAT CAG CAG AAG CCA GGC ACC TCC CCC AAA AGA TGG ATT	ıle		TAT GAC ACA TCC AAA CTG GCT TCT GGA GTC CCT GCT CGC TTC AGT GGC AGT GGG TCT GGG	asp		TCT	thr ser tyr ser leu thr ile ser ser met glu ala glu asp ala ala thr tyr tyr cys		CAT CAG CGG AGT AGT TAC	gln	
၁ဍ္ဌိ	gly	CCA	pro	AGT	Ser		TAT	tyr		ACC	thr	i	CAT:	his	

FIG.11b

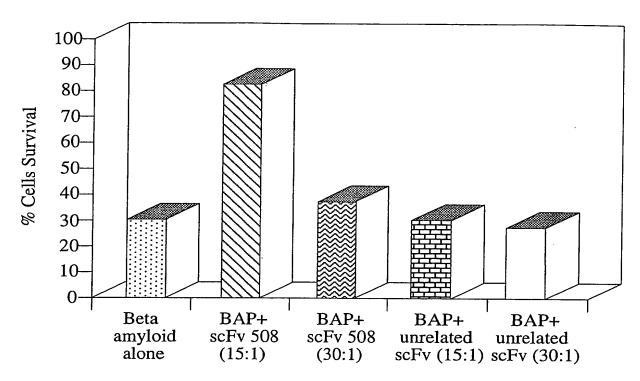


FIG.12

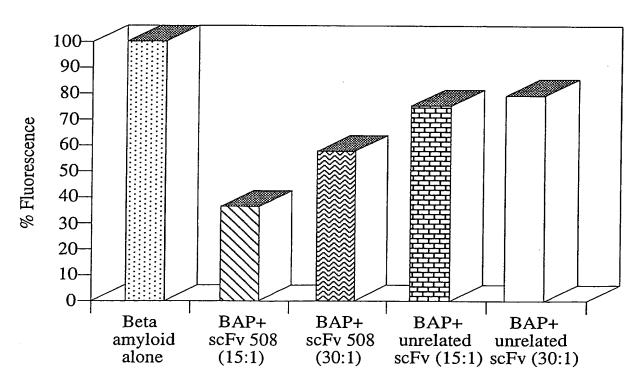
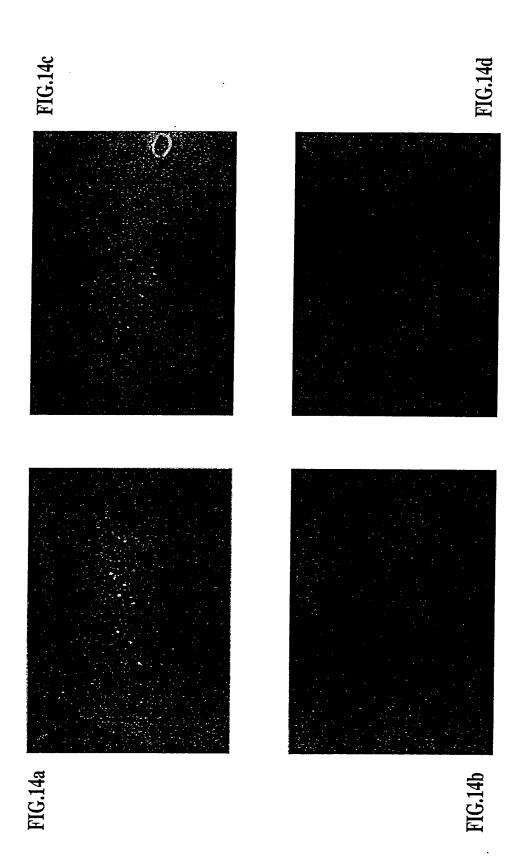
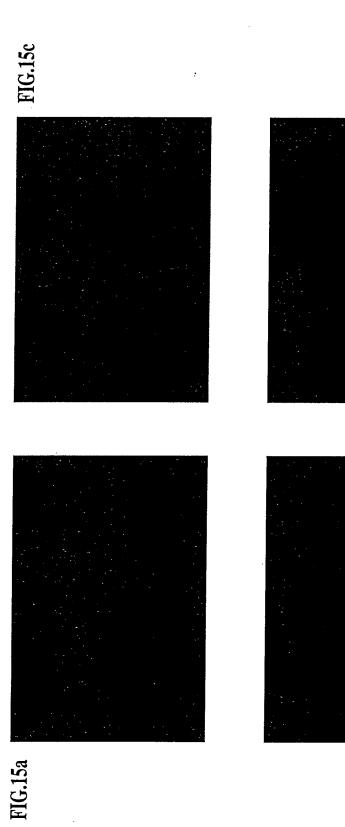


FIG.13





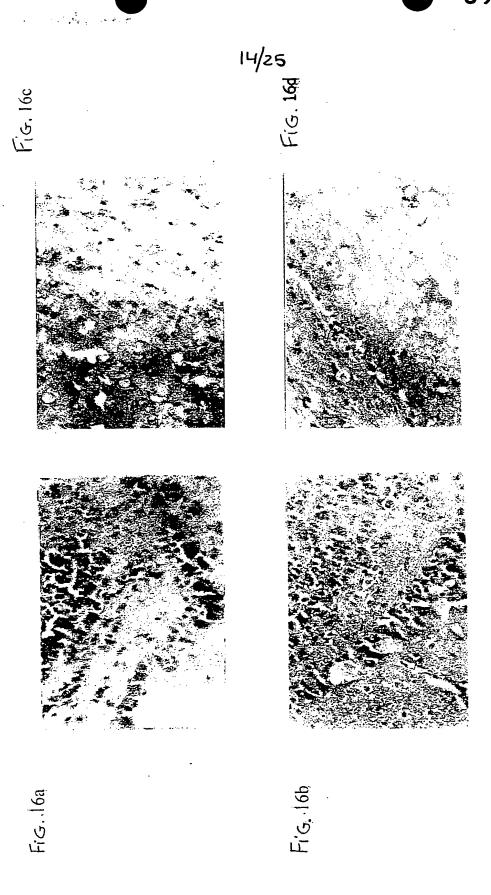
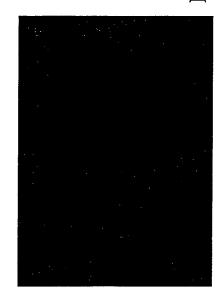


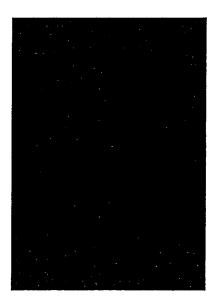
FIG.17



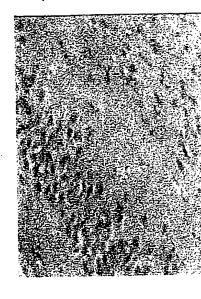
FIG.17a

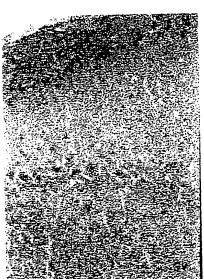
FIG.17d



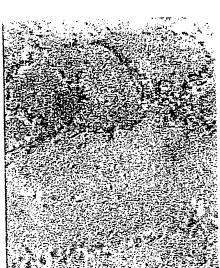


IG.17b

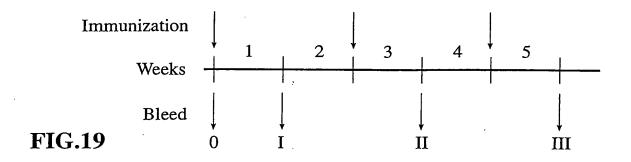


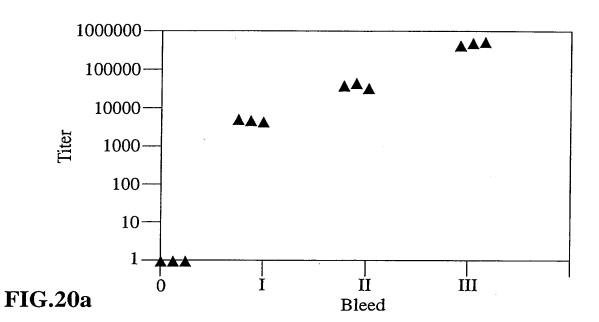


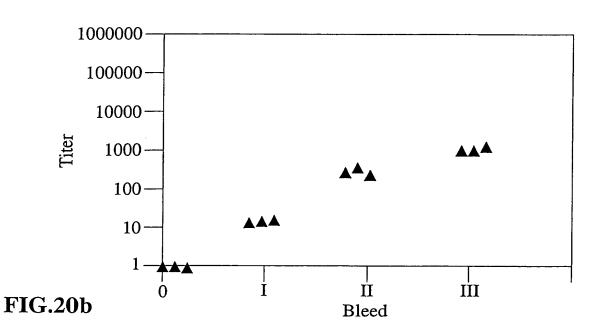




17/25







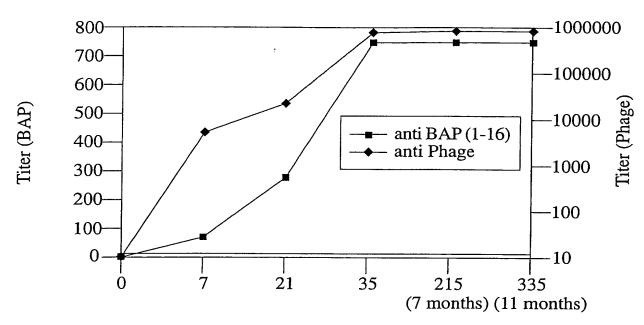


FIG.21

Time (Days)

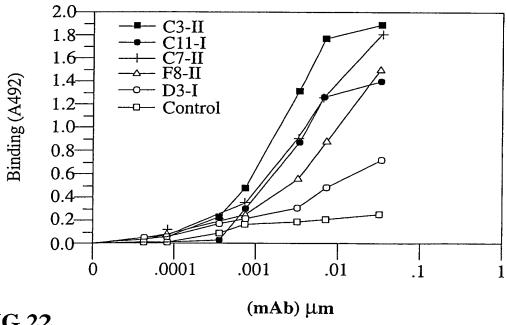


FIG.22

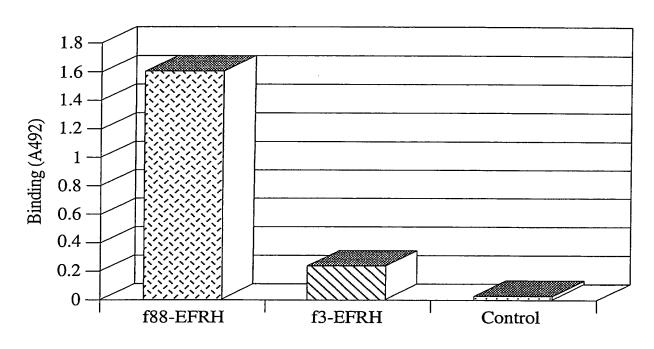
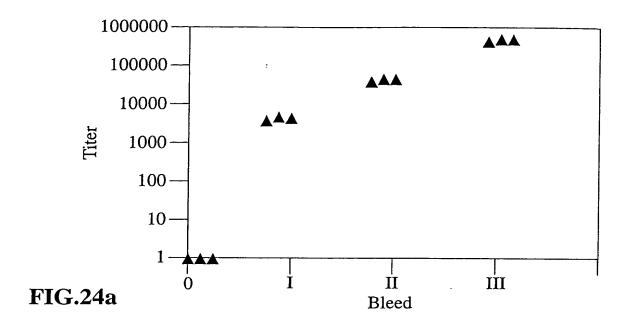
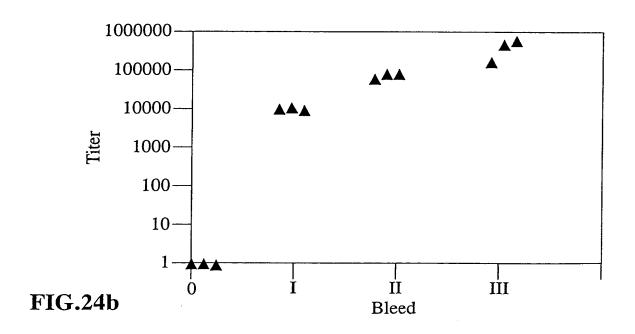


FIG.23







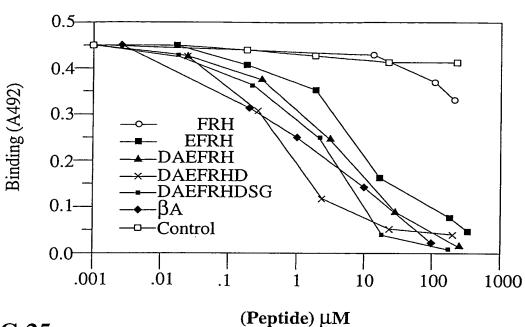


FIG.25

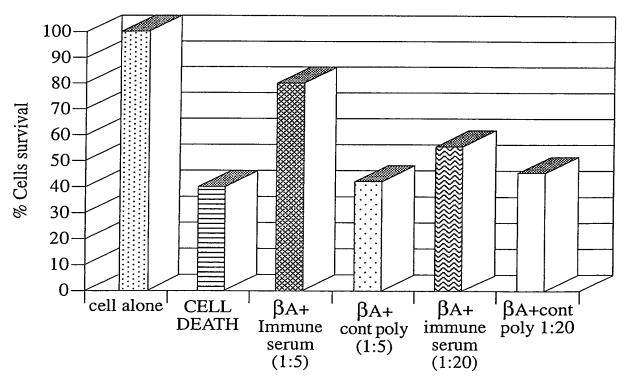


FIG.26

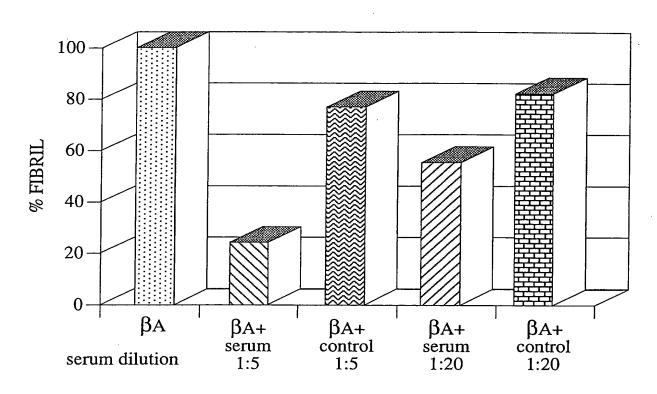


FIG.27

Human PrP 106-126: KTNMKHMAGAAAAGAVVGGLG Mouse PrP 105-125: KTNLKHVAGAAAAGAVVGGLG

FIG.28

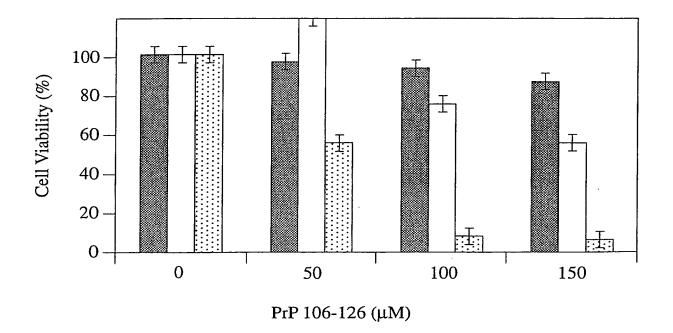


FIG.29

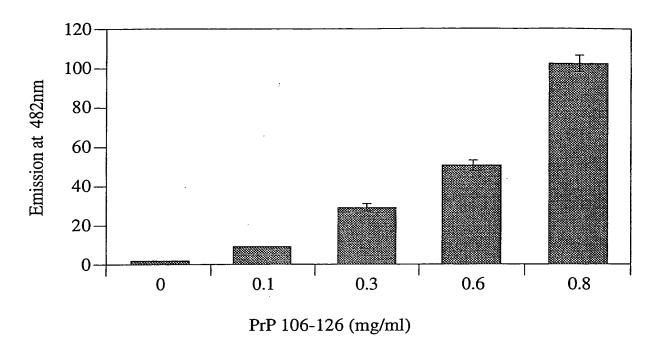
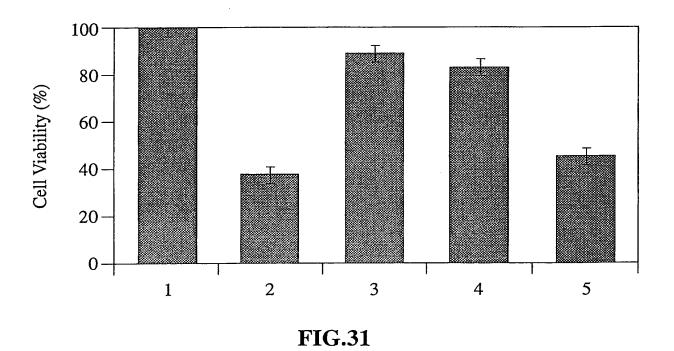
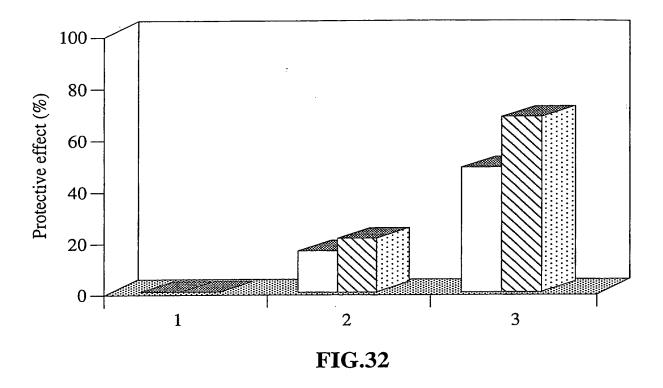
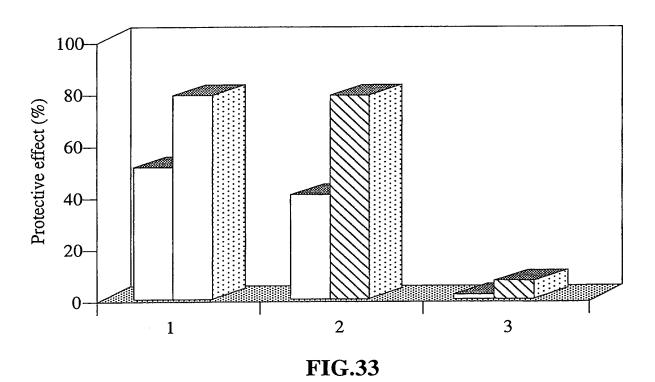
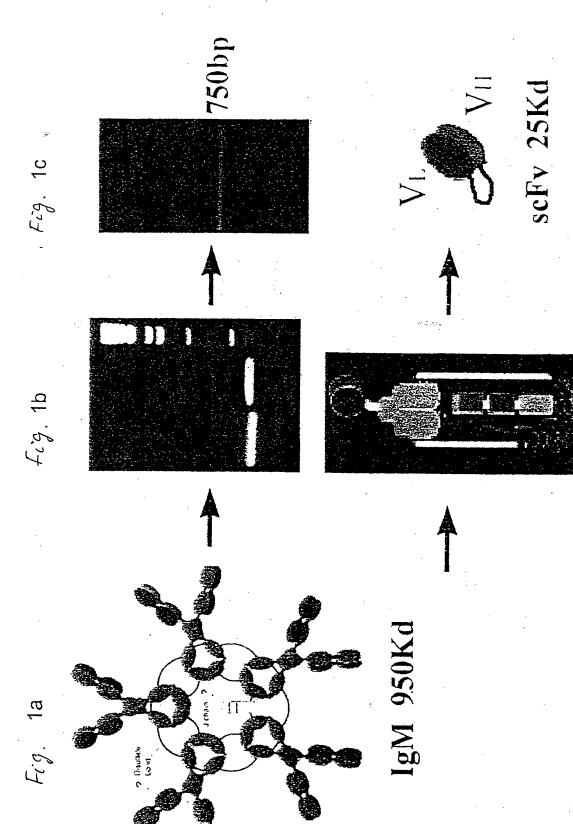


FIG.30









7

7

FIGURE